Sheet 1 of 1

Form PTO-14 (REV. 1/06)	49	US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 121213			APPLICATION NO. 10/509,177	
	INFORMAT	TION DISCLOSURE STATEMENT						
(Use several sheets if necessary)					ANT(S) KOUKITSU et al.		<del></del>	
				FILING Septemb	DATE per 27, 2004	GROUP		
	,	U.S	. PATEN	DOCUM	IENTS			
Examiner Initials	Cite No.	Document Number	Da	ate		Name		
-								
				, , ,				
							· · · · · · · · · · · · · · · · · · ·	
	l				,			
		FORE	GN PATI	NT DOC	UMENTS			
Examiner Initials	Cite No.	Document Number	Da	te	Country		With English Abstract	With English Translation
MS	1	JP-A-2000-091234	03/31/20	00	Japan		х	х
MS	2	JP-A-03-218917	09/26/19	91	Japan		х	
MS	3	JP-A-05-327398	12/10/19	93	Japan		х	х
MS	4	JP-A-2001-181097	07/03/20	01	Japan		х	х
			THER D	OCUME	NTS			
Examiner Initials	Cite No.	(Including Autho	or, Title, I	Date, Perti	nent Pages, etc.)			
				· · · · · ·				
								·
							<del> </del>	
			<del></del>	-				· · · · · · · · · · · · · · · · · · ·
			<del></del>	-				
								<del></del>
EXAMINER		Matthew Song/					CONSIDERED 11/13/2	
Examiner:	Initial if c	citation considered, whether or not citation considered. Include copy of this form with	n is in co next com	nformance municatio	e with M.P.E.P. 609; draw line on to applicant.	hrough cit	tation if not in	conformance

Date: August 15, 2006

APR 1 8 2006 W

Form PTO-14	Mark	·	·	Shoo	et <u>1</u>	of <u>1</u>			
(REV. 1/00)	m PTO-1449 US Dept. of Commerce EV. 1/06) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT			OCKET NO.	APPLICATION NO. 10/509,177				
		se several sheets if necessary)		APPLICANTS Akinori KOUKITSU et al.					
				G DATE mber 27, 2004	GROUP 1722	_			
		U.S. PATE	NT DOCU	JMENTS					
Examiner Initials	Cite No.	Document Number	Date	Name					
		· .							
	·								
Ü									
						<del> </del>			
				·	·				
		<del> </del>		<del>-</del>					
				<del>-  </del>					
				<u> </u>					
		FOREIGN PA	TENT DC	OCUMENTS T					
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation			
MS	1.	JP A 2003-515257 4/22/0	3	JAPAN		x			
						<u> </u>			
					<del></del>	<del> </del>			
		OTHER	DOC! B	ENTS		<u></u>			
Examiner Initials	Cite No.	(Including Author, Title	DOCUM e, Date, Pe						
						•			
					<del></del>	<del></del>			
		<del> </del>							
				<del></del>		<del></del>			
·									
				· · · · · · · · · · · · · · · · · · ·	<del></del>				

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance

DATE CONSIDERED 11/13/2006

Date: April 18, 2006

/Matthew Song/

and not considered. Include copy of this form with next communication to applicant.

**EXAMINER** 

Examiner:

Sheet	1	of	1
0	•	O.	

Form PTO-14 (REV. 1/06)	49 <b>3</b> 7E	US Dept. of Cor		ATTY E 121213	DOCKET NO.		APPLICAT 10/509,17	
INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)				APPLICANTS Akinori KOUKITSU et al.				
				FILING Septemb	DATE per 27, 2004	GROUP 1765		
		U.	S. PATEN	r docum	IENTS			
Examiner Initials	Cite No.	Document Number Da		te	Name			
							_	
								<u>-</u>
		FORE	EIGN PATE	ENT DOC	UMENTS	1		
Examiner Initials	Cite No.	Document Number	Da	ite	Country		With English Abstract	With English Translation
MS	1.	WO 01/38600 A1	05/31/2001		WIPO			
MS	2.	JP-A-2002-173393	06/21/2002		JAPAN		x	x
MS	3.	JP-A-2000-223418	08/11/2000		JAPAN		x	x
MS	4.,	JP-A-2005-223243	08/18/20	05	JAPAN		x	x
MS	5.	JP-A-08-157299	06/18/19	96	JAPAN		x	x
MS	6.	JP-A-2000-031060	01/28/20	00	JAPAN		х	х
MS	7.	JP-A-2005-057196	03/03/20	05	JAPAN		x	x
MS	8.	JP-A-2001-313254	11/09/20	01	JAPAN		х	х
			OTHER D	OCUME	NTS			
Examiner Initials	Cite No.	(Including Aut	hor, Title, I	Date, Perti	nent Pages, etc.)			
•								· _ · · · ·
					·			
						•		
EXAMINER	AMINER /Matthew Song/ DATE CONSIDERED 11/13/2006							
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: March 3, 2006

JUN 0 2 2005 Sheet

(REV. 8-83)	PATENT & TRADEMARK OFFICE		121213	OCKET NO.		10/509,177			
INFOR	MATIO	ON DISCLOSURE STATEMENT							
(Use several sheets if necessary)			APPLICANTS Akinori KOUKITSU et al.						
			FILING Septemb	DATE er 27, 2004		GROUP 1765			
		U.S. PA	TENT DOC	UMENTS					
EXAMINER INITIAL DOCUMENT NUMBER		DATE	DATE NAME		CLASS		SUB CLASS		
		FOREIGN T	PATENT D	OCUMENTS		<del></del>			
		DOCUMENT NUMBER	DATE		COUNTRY	C	LASS	SUB CLASS	
MS .	1.	JP A 10-215000 w/abstract & 8 transl.	3/11/1998	JAPAN					
MS	2.	JP A 10-316498 w/abstract & l transl.	2/2/1998	JAPAN			<u> </u>		
		OTHER DOCUMENTS (Inclu	ding Author	, Title, Date, Perti	nent Pages, etc.)				
		_			•			· .	
						<del></del>	_		
EXAMINER		/Matthew Song/			DATE	CONSIDER	ED	11/13/2006	
Examiner: L	nitial i	f citation considered, whether or not cita	tion is in co	nformance with	M.P.E.P. 609; dra	w line throu	ugh cita	tion if not in	

Date: June 2, 2005

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DO 121213	ATTY DOCKET NO. 121213		APPLICATION NO. New U.S. National Stage of PCT/JP03/04408			
INFORMATION DISCLOSURE STATEMENT									
(Use several sheets if necessary)				APPLICANTS Akinori KOUKITSU et al.					
		•	FILING I	DATE er 27, 2004	GRO	GROUP			
U.S. PATI				JMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	ATE NAME		CLASS	SUB CLASS		
						1	_		
						-			
			<u> </u>						
						-			
	<u> </u>					<u> </u>			
	<u> </u>	FOREIG	N PATENT DO	CUMENTS	<del></del>	<u> </u>			
<u></u>		TOXBIG					SUB		
		DOCUMENT NUMBER	DATE	COUNTR	Y	CLASS	CLASS		
MS	1.	EP 1 184 488 A2	3/6/2002	EUROPE					
MS	2.	WO 00/68470	11/16/2000	WIPO					
<del></del>			<del></del>		· -	_	<u> </u>		
	_		<del> </del>	<del>                                     </del>		+			
•		OTHER DOCUMENTS (Inc	luding Author.	Title. Date, Pertinent Pages	s, etc.)		<u> </u>		
	1	· ·							
				•					
	1								
	<u> </u>					····			
EXAMINER		atthew Song/			DATE CONSI		1/13/2006		
Examiner: I	Initial i	f citation considered, whether or not ci	tation is in co	onformance with M.P.E.P. h next communication to an	609; draw line	through cita	tion if not in		

Date: September 27, 2004